

What is claimed is:

Sub 1
Cont 2 1. A method for reserve-recording, during viewing, a broadcast program, comprising the steps of:

3 (a) pre-storing program identification information contained in broadcast programs
4 of broadcast stations;

5 (b) selecting reserve-recording with respect to the broadcast program, during viewing
6 of the broadcast program;

7 (c) maintaining the viewing of the broadcast program selected at step (b), and reading
8 program identification information corresponding to the selected broadcast program among the
9 program identification information pre-stored at step (a); and

10 (d) setting reserve-recording data with the program identification information read at
11 step (c).

12 2. The method of claim 1, further comprised of said program identification
13 information containing broadcast titles, broadcast date, time, and channel data on the broadcast
14 program, and said reserve-recording data including channel data, recording date and time which are
15 the same as those contained in the program identification information corresponding to the viewing
16 broadcast program.

1 3. The method of claim 1, further executed by one of a video cassette recorder and

2 a television incorporated with a video cassette recorder.

4. The method of claim 2, further executed by one of a video cassette recorder and

2 a television incorporated with a video cassette recorder.

5. A reserve-recording apparatus, comprising:

2 a first storage unit for pre-storing program identification information contained in a
3 broadcast signal of each broadcast station;

a key input unit for applying a key input signal for reserve-recording a viewing broadcast
program;

a controller for maintaining a current broadcast program when receiving the key input signal
from the key input unit, reading the program identification information corresponding to the
broadcast program from the first storage unit, and setting reserve-recording information in
accordance with read information; and

a second storage unit for storing the reserve-recording information set by the controller.

6. The reserve-recording apparatus of claim 5, further comprised of said controller

reading channel data, broadcast date and time contained in the program identification information

corresponding to the viewing broadcast program, from the program identification information stored

in the first storage unit.

1 7. The reserve-recording apparatus of claim 5, further embodied in one of a video
2 cassette recorder and a television incorporated with a video cassette recorder.

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4 *Cont* 8. The reserve-recording apparatus of claim 6, further embodied in one of a video
5 cassette recorder and a television incorporated with a video cassette recorder.

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7 9. A method of reserve-recording a broadcast program, comprising the steps of:
8 receiving a broadcast signal from a designated broadcast station, via an antenna, and
9 extracting program identification information contained in the broadcast signal from said designated
10 broadcast station;

11 storing the program identification information contained in the broadcast signal from said
12 designated broadcast station in a first memory;

13 determining whether a reserve key signal is input by a user for reserve-recording while the
14 user is viewing the broadcast program;

15 when the reserve key signal is input by the user, during viewing, recognizing the viewing
16 broadcast program as a broadcast program to be reserve-recorded, and maintaining the viewing of
17 the broadcast program without interruption; and

18 reading the program identification information corresponding to the broadcast program
19 from the first memory, setting reserve-recording information in accordance with read information,
20 and storing the reserve-recording information in a second memory for reserve-recording.

1 10. The method of claim 9, further comprised of said program identification
2 information containing broadcast titles, broadcast date, time, and channel data on the broadcast
3 program, and said reserve-recording data including channel data, recording date and time which are
4 the same as those contained in the program identification information corresponding to the viewing
5 broadcast program.

1 11. The method of claim 9, further executed by one of a video cassette recorder and
2 a television incorporated with a video cassette recorder.

12. The method of claim 10, further executed by one of a video cassette recorder and
a television incorporated with a video cassette recorder.

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